

ABSTRACT OF THE DISCLOSURE

A military vehicle with a turbine engine mounted on an outer rear corner of the vehicle, with the engine being installed in a vertical orientation in order to save critical space. The vehicle is provided with access hatches which enable operators to easily work on the engine and related power generation components. The positioning of the engine allows the crew of the vehicle to be shielded from the heat, noise, and exhaust of the engine. The rear positioning of the engine also provides improved survivability of the engine, as well as a reduced heat signature for the vehicle. Finally, the unique engine placement provides easy access for maintenance and removal of components or component modules.